

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DO/EO/US  
CONCERNING SUBMISSION UNDER 35 U.S.C. 371

In re U.S. National Entry of	)	
Intl. Appln. No.: PCT/US04/00556	)	Atty Docket No.: 13891US
	)	
Intl. Filing Date: 10 Jan 2004 (10.01.2004)	)	US Appln. No.: 10/541,681
	)	
Priority Date: 10 Jan 2003 (10.01.2003)	)	
	)	
Inventors: Piatt, Beverly A. <i>et al.</i>	)	
	)	
For: SPRAY HEAD FOR	)	
ELECTROHYDRODYNAMIC SPRAY DEVICE AND	)	
ELECTROHYDRODYNAMIC SPRAYER SYSTEM	)	

**CERTIFICATE OF MAILING**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

The undersigned hereby certifies that the attached:

Item	No. of Sheets
Response to Notification of Missing Requirements	2
Declaration	9
Petition for Extension of Time	1
Photocopy of Notification of Missing Requirements under 35 USC 371 in the DO/EO/US	2
Credit Card Payment Form (PTO-2038)	1
Return Receipt Postcard	1

are being deposited with the United States Postal Service as:

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☒ Express Mail - Label # ED832888037US

in an envelope addressed to the Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date set forth below.

Brenda Block Koone  
Signature

12 April 2006  
Date of Deposit

Brenda Block Koone  
Battelle Memorial Institute  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DO/EO/US  
CONCERNING SUBMISSION UNDER 35 U.S.C. 371**

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For: SPRAY HEAD FOR	)	
ELECTROHYDRODYNAMIC SPRAY DEVICE AND	)	
<u>ELECTROHYDRODYNAMIC SPRAYER SYSTEM</u>	)	

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER U.S.C. 371 IN THE DO/EO/US**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c(4))).
- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ An Application Data Sheet under 37 CFR 1.76
- ☐ A substitute specification
- ☐ A Power of Attorney and/or change of address letter
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13~~ter~~.2 and 37 CFR 1.821-1.825
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4)
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)
- ☒ Petition for Extension of Time under 37 CFR 1.136(a) FY2005

U.S. Appln. No.  
10/541,681

Intl. Appln. No.  
PCT/US04/00556

Atty Docket No.  
13891US

- ☒ Photocopy of 371 Formalities Notice (Form PCT/DO/EO/905)
- ☒ PTO-2038 Credit Card Payment Form

The following fees are submitted:

Surcharge of \$130 for furnishing oath or declaration  
After the date of commencement of the national stage \$130.00

3 month extension fee \$1,020.00

**Subtotal of above \$1,150.00**

- ☒ Applicant claims small entity status.  
Fees above are reduced by ½.

**Total Fees Enclosed \$575.00**

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.
- ☐ Please charge my Deposit Account No. in the amount of \$\_\_\_\_\_ to cover the above fees.
- ☒ Fees are to be charged to a credit card.
- ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 021266. A duplicate copy of this sheet is enclosed.

04/17/2006 HKAYPAGH 00000138 10541681

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65.00 0P

Respectfully submitted,

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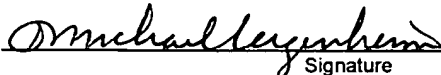
  
Signature

C. Michael Gegenheimer  
Name

33,387  
Registration No.

12 April 2006  
Date

Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b> <b>FY 2005</b> <i>(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)</i>		Docket Number (Optional) 13891US	
Application Number    10/541,681		Filed    07/07/2005	
<b>For Spray Head for Electrohydrodynamic Spray Device and Electrohydrodynamic Sprayer System</b>			
Art Unit		Examiner	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
	<u>Fee</u>	<u>Small Entity Fee</u>	
<input type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$60	\$ _____
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$ _____
<input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$ <u>510.00</u>
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$ _____
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$ _____
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<input type="checkbox"/> A check in the amount of the fee is enclosed.			
<input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.			
<input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.			
<input type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number _____. I have enclosed a duplicate copy of this sheet.			
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>			
I am the <input type="checkbox"/> applicant/inventor.			
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).			
<input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>33,387</u>			
<input type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____			
 Signature		<u>12 April 2006</u> Date	
<u>C. Michael Gegenheimer</u> Typed or printed name		<u>(614) 424-4293</u> Telephone Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input checked="" type="checkbox"/> Total of <u>1</u> forms are submitted.			

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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